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**REMARKS**

After the foregoing amendment, claims 1, 3-7, 9-12, 14-16, 19-21 and 23 are active in the present application. Claims 1, 3, 14, 16, 19, 21 and 23 have been amended, and claims 2, 8, 13, 17, 18 and 22 have been cancelled. No new matter has been added by the amendment and the amendment is believed to place the application in condition for allowance. Accordingly, reconsideration and allowance of the application, as amended, are respectfully requested.

Claims 8, 13, 16 and 18 were rejected as not enabled for reciting that the first current source of the Q limiter is always disabled. Applicants respectfully traverse the rejection.

Claims 8, 13 and 18 have been cancelled and claim 16 has been amended such that it no longer recites that the Q limiter first side is always disabled. Accordingly, claim 16 now is fully enabled and it is respectfully requested that the rejection under 35 U.S.C. §112, first paragraph be withdrawn.

Claims 1 and 21 were rejected as unpatentable over the Applicants' admitted prior art (APA) in view of U.S. Patent No. 6,532,270 (Bell). Applicants respectfully traverse the rejection.

Claim 1 has been amended to include the subject matter of claim 2, which had been indicated as allowable. Similarly, claim 21 has been amended to include the subject matter of claim 22, which had been indicated as allowable. Claims 2 and 22 have been cancelled. Accordingly, it is respectfully submitted that claims 1 and 21 and their

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respective dependant claims are now in condition for allowance and therefore, the rejection under 35 U.S.C. §103 should be withdrawn.

Claim 4 was rejected as unpatentable over the APA in view of Bell and further in view of U.S. Patent No. 5,625,307 (Scheinberg). Applicants respectfully traverse the rejection.

Claim 4 depends from claim 1 and as discussed above, claim 1 has been amended to include the subject matter of claim 2. Thus, Applicants respectfully submit that claim 4 is nonobvious and request that the rejection under 35 U.S.C. §103 be withdrawn.

Claims 5, 6, 16 and 20 were rejected as unpatentable over the APA in view of Bell and further in view of U.S. Patent No. 5,271,041 (Montreuil). Applicants respectfully traverse the rejection.

Claims 5-6 depend from now allowable claim 1. Claim 16 has been amended to include the features of claim 17, which was indicated as allowable. Claim 20 depends from now allowable claim 16. Accordingly, claims 5, 6, 16 and 20 are now in condition for allowance and Applicants therefore respectfully request that the rejection under 35 U.S.C. §103 be withdrawn.

In view of the foregoing amendment and remarks, it is respectfully submitted that the present application, including claims 1, 3-7, 9-12, 14-16, 19-21 and 23, is in

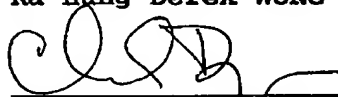
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condition for allowance, and such action is respectfully  
requested.

Respectfully submitted,

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(Date)